TECHTOP electric motors

HIGH TORQUE SINGLE PHASE

HP: 1/3–10
Pole: 4
Frame: 56–215T
Volt: 115/208–230 (<145T)
208–230 (>182T)
RPM: 1800 (60 Hz)
Body: T/TC/RND



56-145T



182T-215T

AUGER (56Y)



STANDARD FEATURES

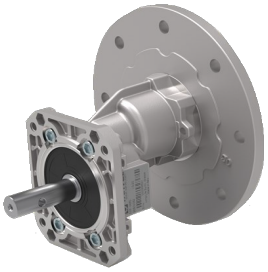
- Manual Reset Protectors
- High Efficiency Dual Cap Design
- High Quality Molded Gaskets
- Over 300% Starting Torque
- Cast Iron End Bells
- Dual Oversized Ball Bearings
- Dependable Mechanical Starting Switch
- 18 Month Warranty

HP	Sync Speed	Model Number Rigid Base	List Price	Model Number C-Face with Base	List Price	Model Number C-Face with Round Body	List Price
1/3	1800	RD1-RS-TF-56-4-B-C-.33	$561	RD1-RS-TF-56C-4-B-C-.33	$589	RD1-RS-TF-56C-4-B-C-.33-RND	$575
1/2	1800	RD1-RS-TF-56-4-B-C-.5	$620	RD1-RS-TF-56C-4-B-C-.5	$650	RD1-RS-TF-56C-4-B-C-.5-RND	$630
3/4	1800	RD1-RS-TF-56-4-B-C-.75	$685	RD1-RS-TF-56C-4-B-C-.75	$709	RD1-RS-TF-56C-4-B-C-.75-RND	$705
1	1800	RD1-RS-TF-56H-4-B-C-1	$875	RD1-RS-TF-56HC-4-B-C-1	$925	RD1-RS-TF-56C-4-B-C-1-RND	$911
	1800	RD1-RS-TF-143T-4-B-C-1	$899	RD1-RS-TF-143TC-4-B-C-1	$929	RD1-RS-TF-143TC-4-B-C-1-RND	-
1.5	1800	RD1-RS-TF-56H-4-B-C-1.5	$961	RD1-RS-TF-56HC-4-B-C-1.5	$1,017	RD1-RS-TF-56C-4-B-C-1.5-RND	$969
	1800	RD1-RS-TF-145T-4-B-C-1.5	$981	RD1-RS-TF-145TC-4-B-C-1.5	$1,033	RD1-RS-TF-145TC-4-B-C-1.5-RND	-
2	1800	RD1-RS-TF-56H-4-B-C-2	$1,072	RD1-RS-TF-56HC-4-B-C-2	$1,184	RD1-RS-TF-56C-4-B-C-2-RND	$1,088
	1800	RD1-RS-TF-145T-4-B-C-2	$1,090	RD1-RS-TF-145TC-4-B-C-2	$1,202	RD1-RS-TF-145TC-4-B-C-2-RND	-
3	1800	RD1-RS-TF-182T-4-B-B-3	$1,597	RD1-RS-TF-182TC-4-B-B-3	$1,674	RD1-RS-TF-182TC-4-B-B-3-RND	-
5	1800	RD1-RS-TF-184T-4-B-B-5	$1,922	RD1-RS-TF-184TC-4-B-B-5	$1,952	RD1-RS-TF-184TC-4-B-B-5-RND	-
7.5	1800	RD1-RS-TF-213TZ-4-B-B-7.5	$3,004	RD1-RS-TF-213TCZ-4-B-B-7.5	$3,105	RD1-RS-TF-213TCZ-4-B-B-7.5-RND	-
10	1800	RD1-RS-TF-215T-4-B-B-10	$3,579	RD1-RS-TF-215TC-4-B-B-10	$3,673	RD1-RS-TF-215TC-4-B-B-10-RND	-

Multiplier Code: R1

AUGER MOTORS

HP	Sync RPM	Model Number	Price
1/2	1800	RX1-RS-TF-56Y-4-B-C-.5	$685
3/4	1800	RX1-RS-TF-56Y-4-B-C-.75	$772
1	1800	RX1-RS-TF-56Y-4-B-C-1	$941

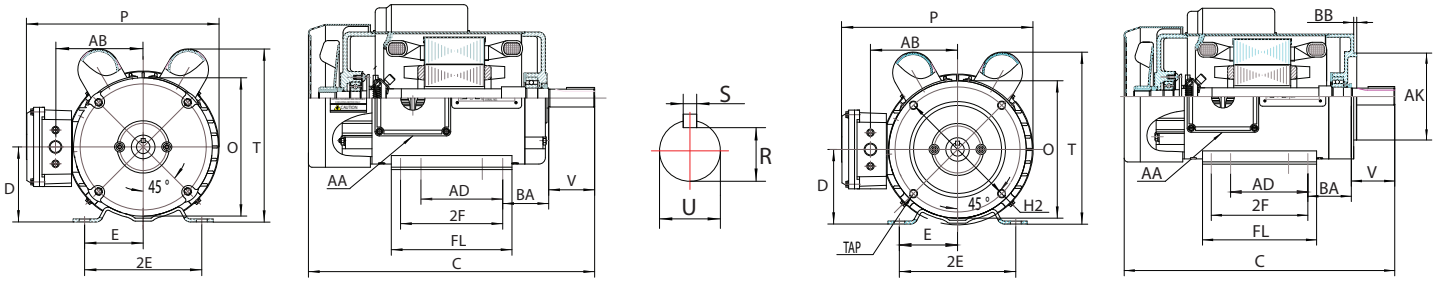


Contact Techtop to replace your unreliable inefficient auger gearboxes with high efficiency Helical units

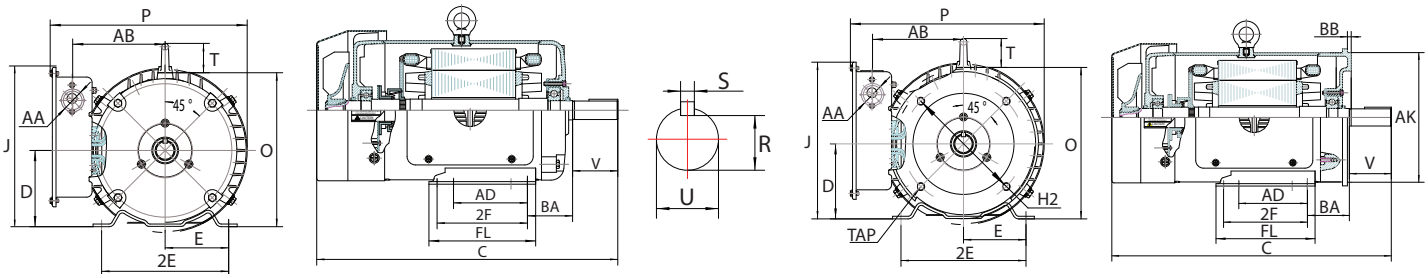
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RIGID SHAFT C - FACE



FRAME	AA	AB	AD	AK	BA	BB	C	D	E	2E	FL	2F	O	P	R	S	T	U	V	TAP	H2
56 (1/3 HP)	0.88	3.7	2.65	----	2.25	----	10.7	3.5	2.44	4.88	4	3	5.67	8.3	0.517	0.188	7.7	0.625	1.88	----	----
56C (1/3 HP)				4.5		0.16														3/8-16	5.875
56				----		----	11.5													----	----
56C				4.5		0.16														3/8-16	5.875
143/145T		4.1	4	----		----	14.1		2.75	5.5	5.9	5	6.5	9.1	0.771		8.1	0.875	2.25	----	----
143/145TC				4.5		0.16														3/8-16	5.875

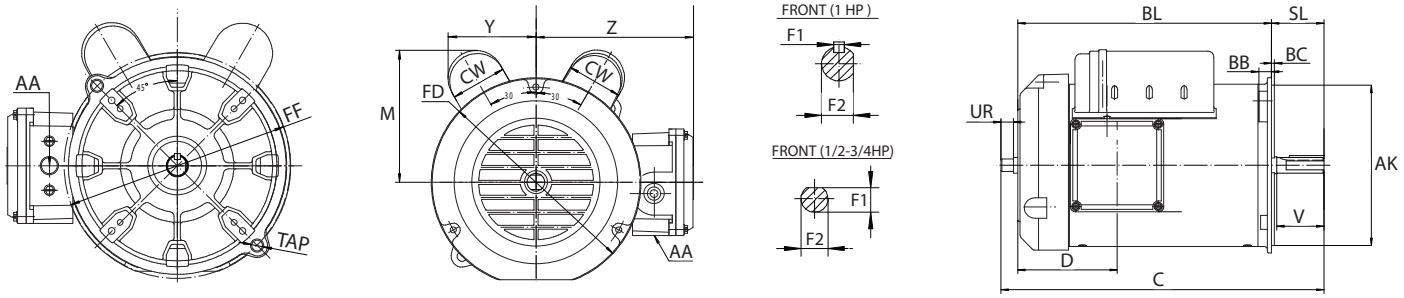


FRAME	AA	AB	AD	AK	BA	BB	C	D	E	2E	FL	2F	J	O	P	R	S	T	U	V	TAP	H2
182T	1.13	5.5	4.5	----	2.75	----	16.95	4.5	3.75	7.5	6.5	5.5	9.45	9.1	11.65	0.986	0.25	1.75	1.125	2.75	----	----
182TC				8.5		0.25															1/2-13	7.25
184T				----		----	18.3														----	----
184TC				8.5		0.25															1/2-13	7.25
213TZ*		6.2	5.5	----	3.5	----	20	5.25	4.25	8.5	8.5	7	10.1	10.6	13.3					3.38	----	----
213TCZ*				8.5		0.25															1/2-13	7.25
215T				----		----	21.5									1.201	0.312		1.375		----	----
215TC				8.5		0.25															1/2-13	7.25

*** 213TZ MOTOR INCLUDES SHAFT ADAPTER TO 215T SHAFT SIZE**

AUGER MOTORS

FRONT REAR SHAFT SIDE



HP	AA	AK	BB	BC	BL	C	CW	D	FF	FD	F1	F2	M	SL	UR	V	Y	Z	TAP
0.5	0.875	6.375	0.52	0.12	8.51	11.2	1.93	3.95	7.25	7.3	0.45	0.5	5.3	2.02	0.5	1.875	----	5.53	0.36
0.75					10.11	12.8							4.6				3.1		
1.0						12.87					0.175	0.57		2.09					